

INTELLIGENCE REPORT

COUNTRY

Germany/Russian Zone

DATE:

SUBJECT

Mining of Antimony and Wanganese

JUSTICE

INFO.

1 November 1946

DIST.

3 March 1947

PAGES

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SUPPLEMENT

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NAVY R&E C&D 1. The mining of antimony has been reactivated in the "Halbmond" mine

- in the Oberbehmsdorfer Flur near Schleiz. The present production rate is 2-22 tons of metallic antimony per month, but it is anticipated that the output rate can be increased to six tons per month. The deposits near Schleiz consist of crystalline ore in veins of 0.25 -2 meters thickness stretching for up to sixty meters.
- 2. Managnese ore mined near Geraberg in the vicinity of Ilmenau is of high value, owing to the absence of foreign components, and is ready for furnace treatment immediately following mechanical preparation. In March 1946, the quantity lifted from these mines was thirty tons but should now have increased following the doubling of the miners employed.
- 3. In contrast to the Geraberg output, the manganese ore mined near Luisental (usar Ohrdruf) contains 4 percent lead and one percent copper in addition to a manganese content of 15 percent, so that a chemical process is necessary in addition to the machanical one in order to separate the lead and copper elements. The total ore deposit at Luisental is estimated to equal approximately 350,000 tons.

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